

## **N-SULFONYLAMINOCARBONYL CONTAINING COMPOUNDS**

### **Abstract**

5           Compounds having two reactive functional groups are described that can be used  
to provide a connector group between a substrate and an amine-containing material. The  
first reactive functional group can be used to provide attachment to a surface of a  
substrate. The second reactive functional group is a N-sulfonylaminocarbonyl group that  
can be reacted with an amine-containing material, particularly a primary aliphatic amine,  
10   to form a carbonylimino-containing connector group. The invention also provides articles  
and methods for immobilizing amine-containing materials to a substrate.